Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 16 Dec 2021 until 23:59 on Friday 17 Dec 2021

Forecast Issued on Wednesday 15 Dec 2021 at 10:04 by Met Office Aberdeen

Confidence: Generally high for Thursday with some rain at times and low cloud. High confidence for dry and settled weather thereafter with high pressure building. The main forecasting challenge will be the height and extent of any low cloud.

Headline for Thursday 16 Dec 2021: Areas of low cloud with some rain but becoming mainly dry. Windy.

Mountain weather hazards on Thursday 16 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Light rain	Fog	Fog	Cloudy	Cloudy
Precipitation probability							
10%	60%	70%	70%	30%	30%	30%	20%

Forecast for Thursday 16 Dec 2021

Weather: Outbreaks of rain will spread northwards across all ranges in the early hours, becoming heavy for a time in the west. Rain will mostly fizzle out during the morning but may persist across Assynt and the far northwest. Low cloud continuing to shroud the tops but some brightness possible in the afternoon, best chance in the east.

Chance of cloud free mountain/hill tops above 800m: 5% in west, 30% in east.

Visibility: Persistent low cloud and fog above 400m in the morning, bases rising to 600-800m in the afternoon, perhaps higher in the east. Below the cloud, rather hazy, perhaps a few km at times in early rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Thursday 16 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/24 S	31/35 S	34/40 SW	36/43 SW	37/46 SW	34/41 SW	30/38 SW	27/33 SW	24/29 SW
900	20/23 S	27/32 S	32/37 SW	34/41 SW	36/44 SW	32/40 SW	29/36 SW	26/32 SW	23/28 SW
600	11/14 S	15/19 S	20/26 SW	22/29 SW	25/33 SW	22/30 SW	19/27 SW	17/24 SW	15/21 SW
300	2/13 SW	2/13 S	6/25 SW	8/29 SW	11/31 SW	10/27 SW	9/24 SW	8/21 SW	7/19 SW
Glen	2/6 N	5/12 SE	12/24 SW	13/26 SW	11/23 SW	10/22 SW	9/20 SW	8/17 SW	7/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-4	3/-4	4/-3	4/-3	3/-4	3/-4	3/-4	3/-4	3/-4
900	3/-3	3/-3	5/-2	4/-2	4/-3	4/-3	4/-3	4/-3	3/-3
600	5/1	5/1	6/2	6/1	6/1	6/1	6/1	6/1	5/1
300	6/5	6/6	8/6	8/6	7/4	7/5	7/5	7/5	7/5
Glen	8/8	9/8	10/7	10/7	10/7	10/7	9/7	9/8	9/7
Freezing Level*	1600m	2000m	2100m	2000m	1900m	2100m	2000m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong southwesterly winds on the tops with gusts of 50mph giving difficult conditions across high exposed ridges, especially the Cuillin ridge, Torridon and An Teallach.

Forecast for Friday 17 Dec 2021

Weather: Mainly cloudy with the odd spot of rain overnight and to start the day. This clearing then dry with lengthening spells of sunshine across most ranges but the far northwest may hang onto some cloud.

Maximum wind: Southwest 20mph gusts 30mph in early hours, decreasing to Southerly 15mph in the morning.

Chance of cloud free mountain/hill tops above 800m: 20% at first, becoming 80% through morning.

Visibility: Poor on the tops at first with areas of cloud and fog above 600m. Becoming very good across all ranges as cloud clears but some may continue to affect the far northwest.

Temperature: **Glens:** Plus 6C rising to 8 or 9C.
At 800m: Plus 3C rising 10C later.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.